



Vehicle Financing Market

December/2022

INTRODUCTION

The vehicle financing market structure was developed by B3 together with financial institutions as a solution to bring agility and security to the process of collateral provision in the Brazilian financial system.

SNG (National Liens System) is a system that manages the financial restrictions on motor vehicles, and its main objective is to provide banks, lending firms, leasing companies and purchasing pool administrators with information about vehicles offered as collateral in a credit transaction.

After SNG was created, fraud involving credit transactions for vehicle financing in the Brazilian market was virtually extinguished.

This file contains detailed information on the performance of the Brazilian vehicle financing market and on the penetration of financing on vehicle sales (source: Fenabrave) and comes as a complement to the vision of the vehicle credit portfolio (source: Central Bank of Brazil).

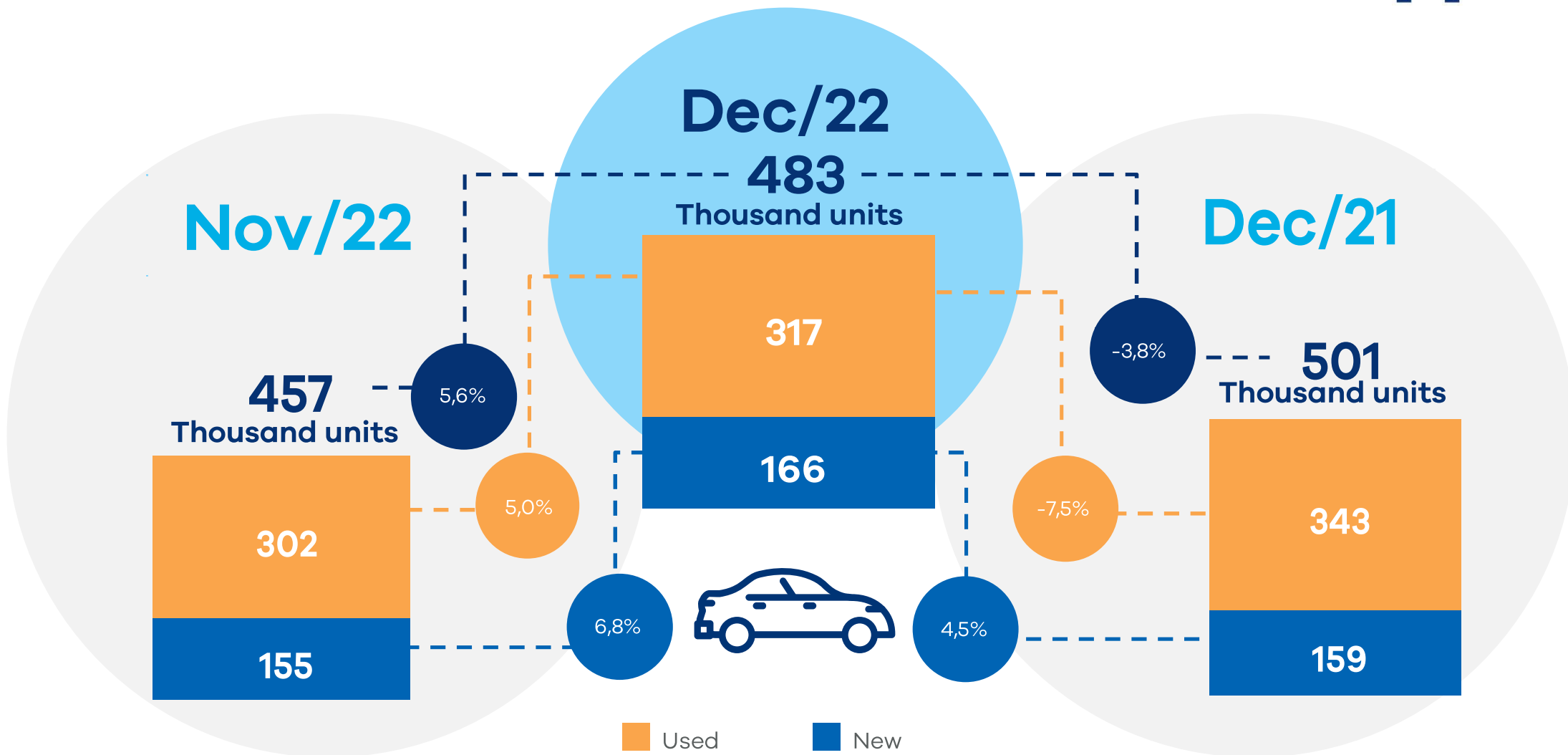
AGENDA

- 1 VEHICLE FINANCING DATA
- 2 VEHICLE FINANCING VS. SALES
- 3 CREDIT DATA ON VEHICLE PURCHASE

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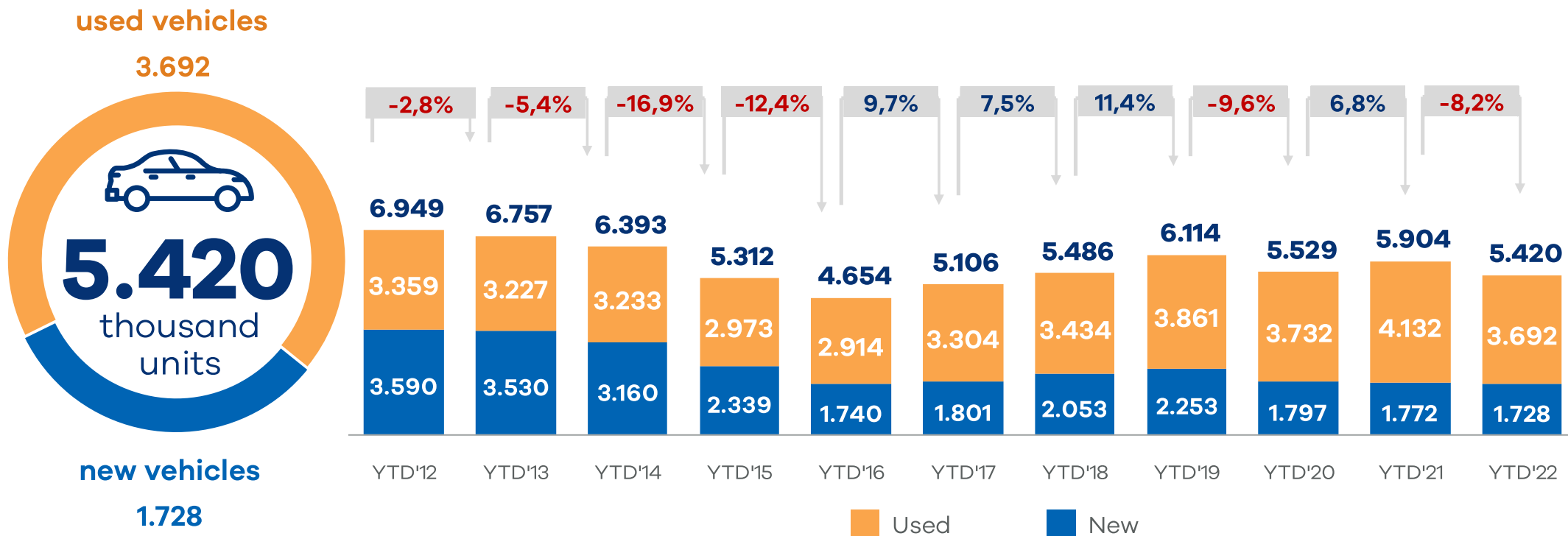
VEHICLE FINANCING DATA

VEHICLE FINANCING QUANTITY



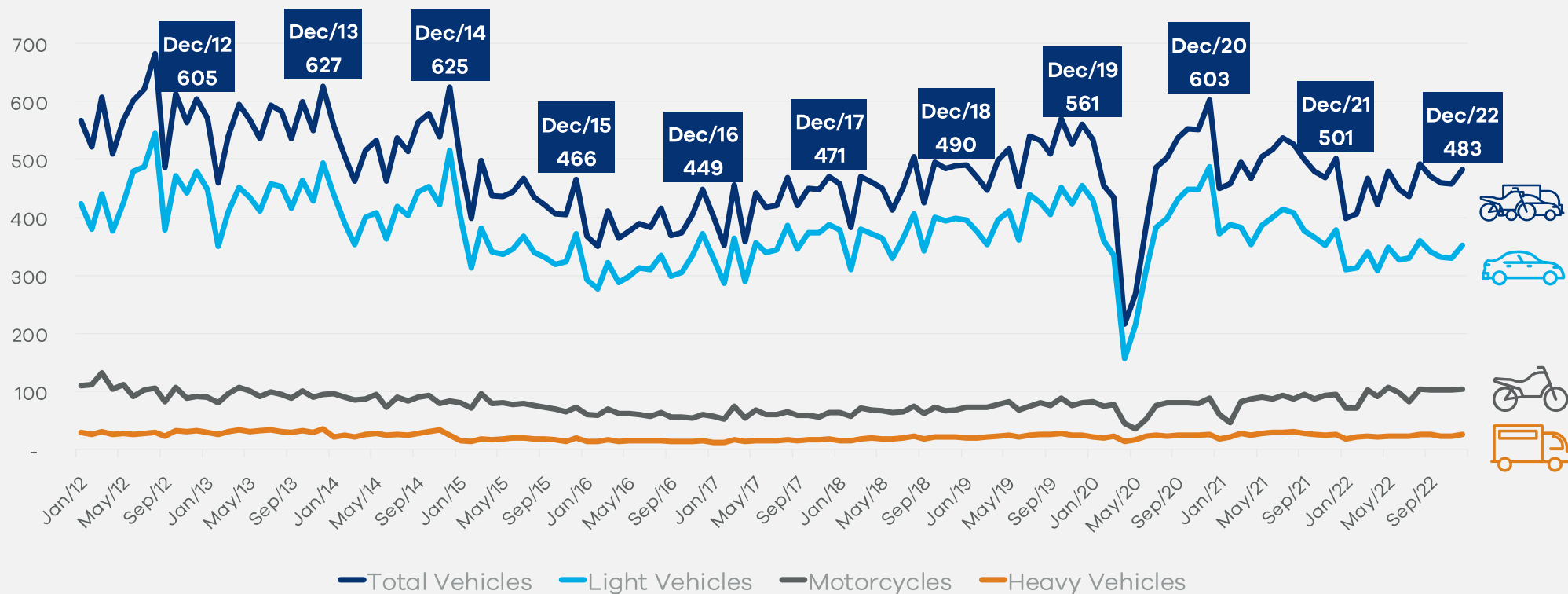
Used New

VEHICLE FINANCING QUANTITY | YTD 2022



For YTD 2022 (until October), sales of financed vehicles totaled **5.420 thousand units**, including new and used vehicles comprising motorcycles, light and heavy vehicles. This figure showed a decrease of **8,2%** over 2021. This is equivalent to **484 thousand units** less than last year.

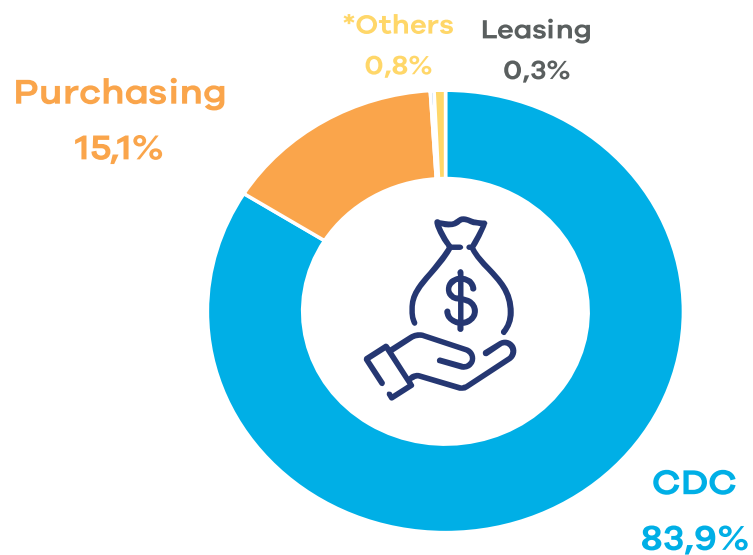
Evolution of the Vehicle Financing Market for the Months of December



In million units

VEHICLE FINANCING MODELS

Breakdown of vehicle financing models
in December/2022



	UNITS'000 (MONTH/YEAR)			VARIATION %	
	Dec/22	Dec/21	Nov/22	Dec/22 vs. Dec/21	Dec/22 vs. Nov/22
CDC	405	428	385	-5,4%	5,2%
Purchasing	73	69	68	6,0%	6,9%
Leasing	1	1	1	-6,6%	8,2%
*Others	4	3	3	10,7%	28,3%
Total	483	501	457	-3,8%	5,6%

*Others: Reservation of Ownership and other financing modalities.

CDC (Direct Consumer Credit) is the most representative financing model among the other models – purchasing pool, leasing and others. In December 2022 it showed an decrease of **-5,4%** compared to December in the previous year.

FINANCING PER TIME-OF-USE PERIOD AND PER TERM AND USE RANGE | LIGHT VEHICLES

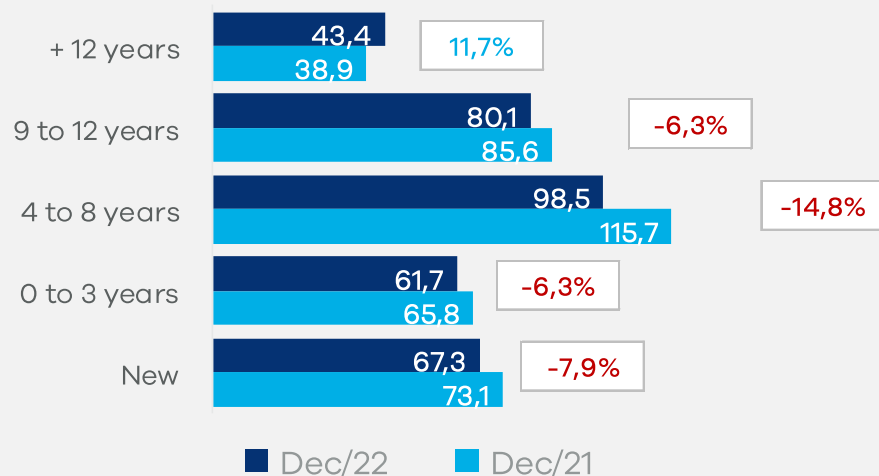


GRAND TOTAL (thousands of units)

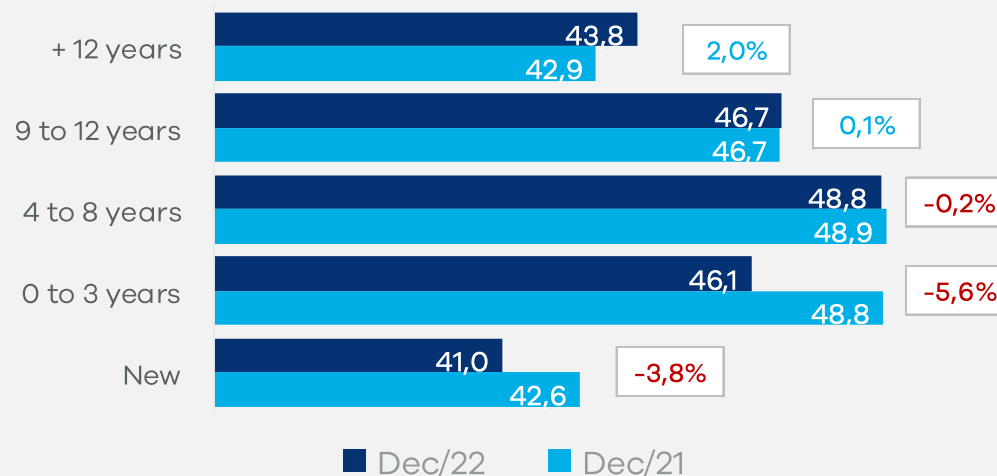
GRAND TOTAL (in months)



Financing per time-of-use period
Units'000 and Variation %

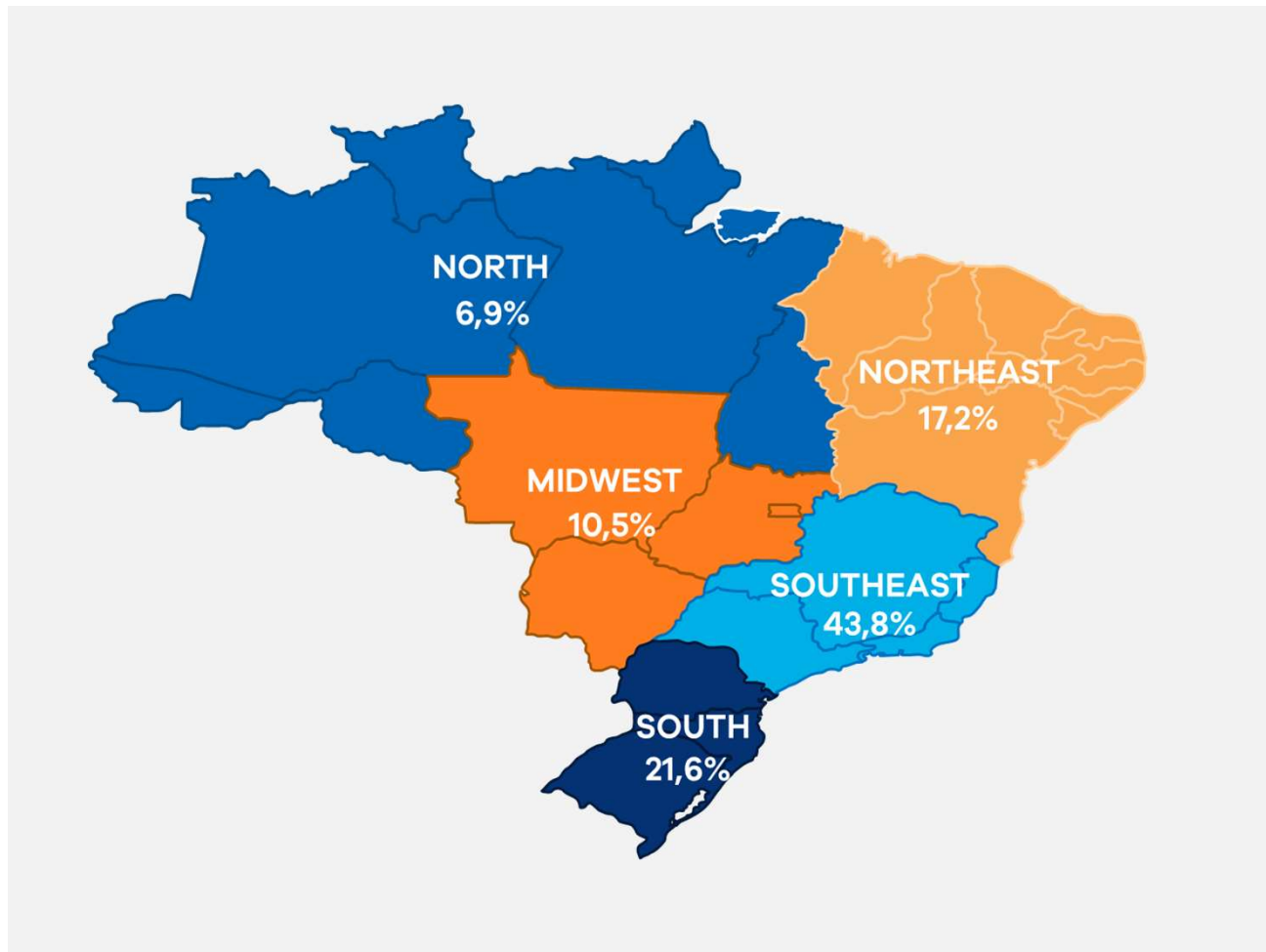


Financing per term and use range
Months and Variation %



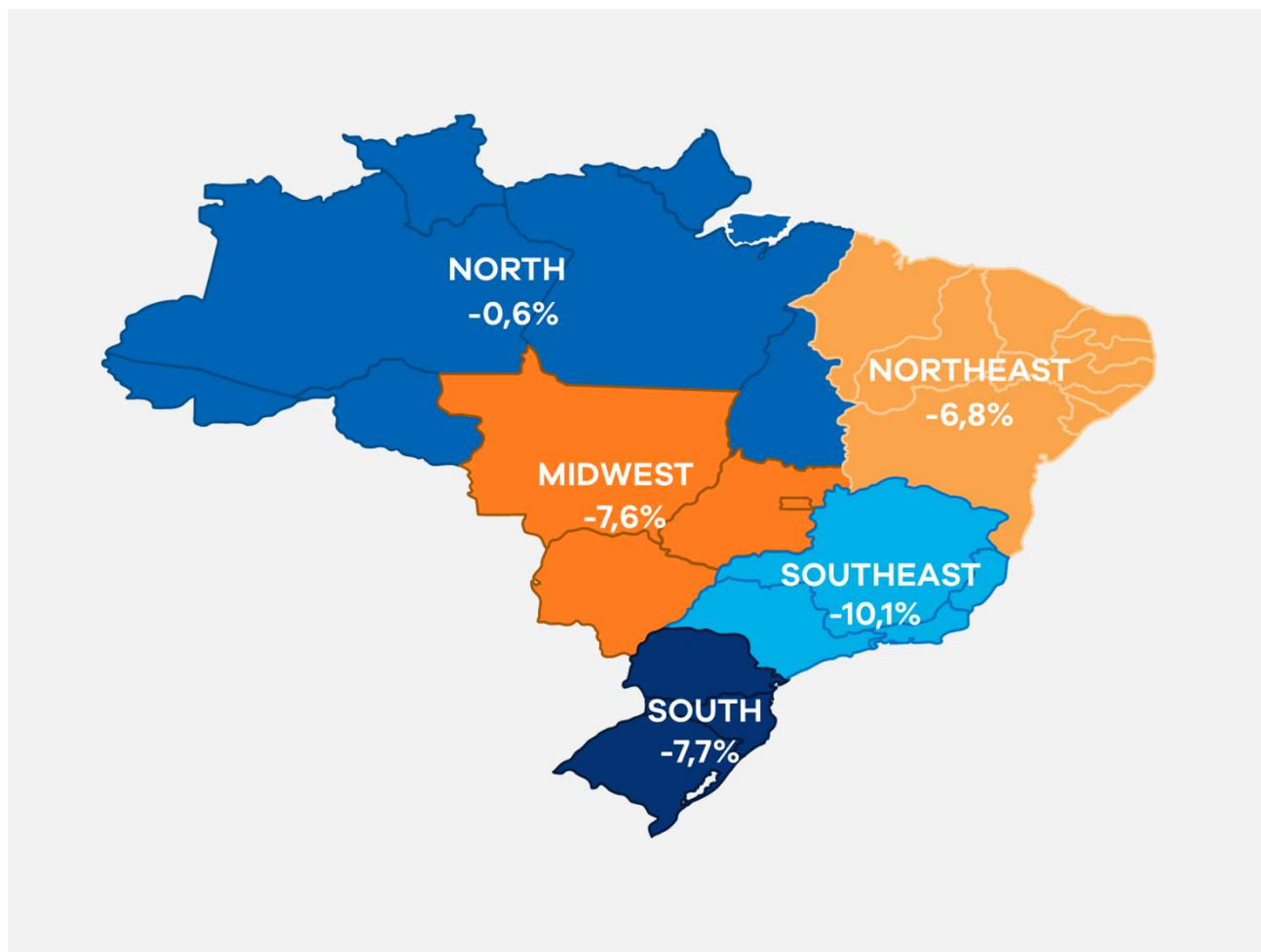
FINANCING PER BRAZILIAN REGION | QUANTITY AND BREAKDOWN PER BRAZILIAN REGION

Breakdown per Brazilian Region (January – December 2022)



FINANCING PER BRAZILIAN REGION | VARIATION % PER BRAZILIAN REGION 2022 VS 2021

Variation per Brazilian Region (Jan - Dec 2022 vs. Jan - Dec 2021)

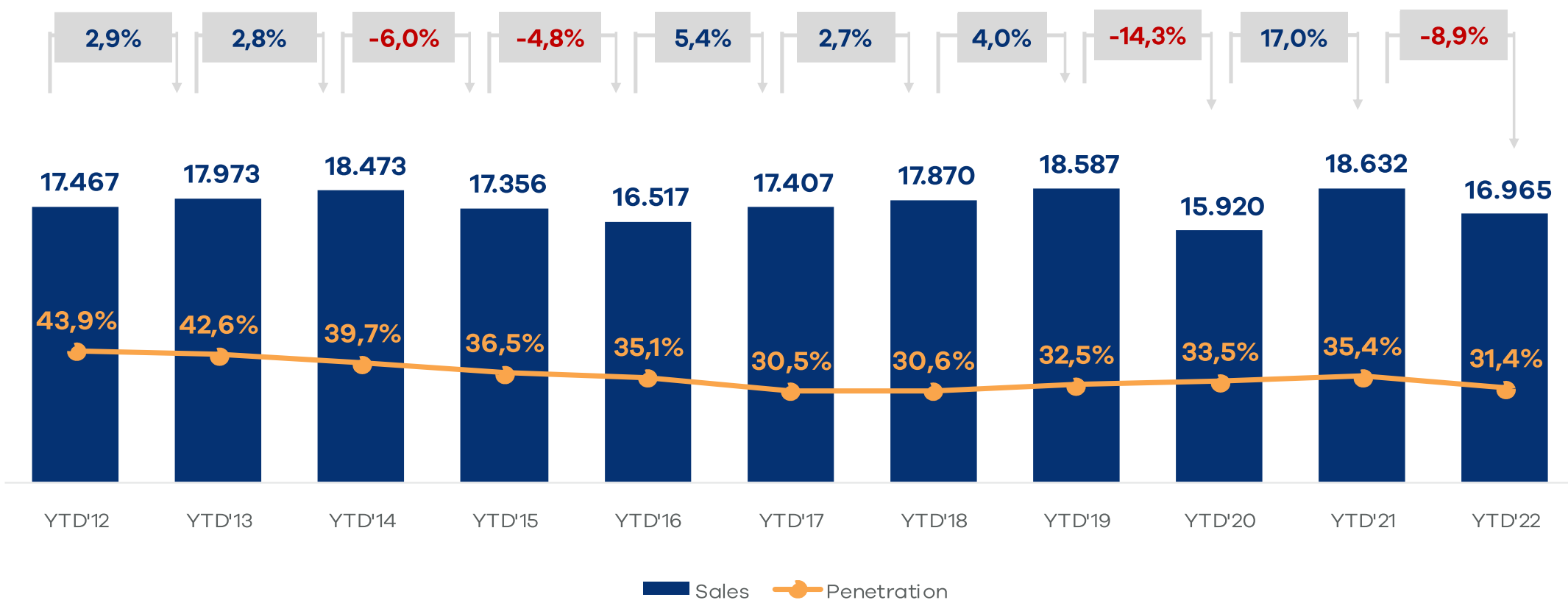


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VEHICLE FINANCING VS. SALES

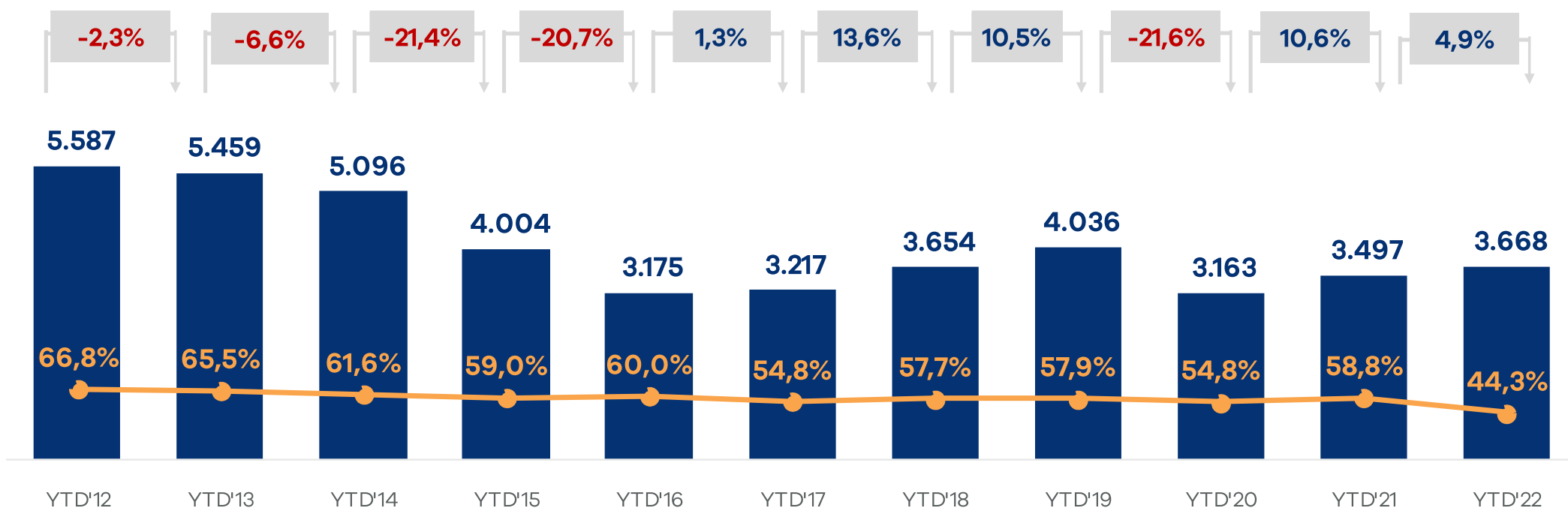
OPERATING PERFORMANCE | FINANCING VS. SALES | TOTAL VEHICLES

YTD January - December
Units'000, Variation and Vehicle Penetration over Sales



Source Sales: Fenabrave

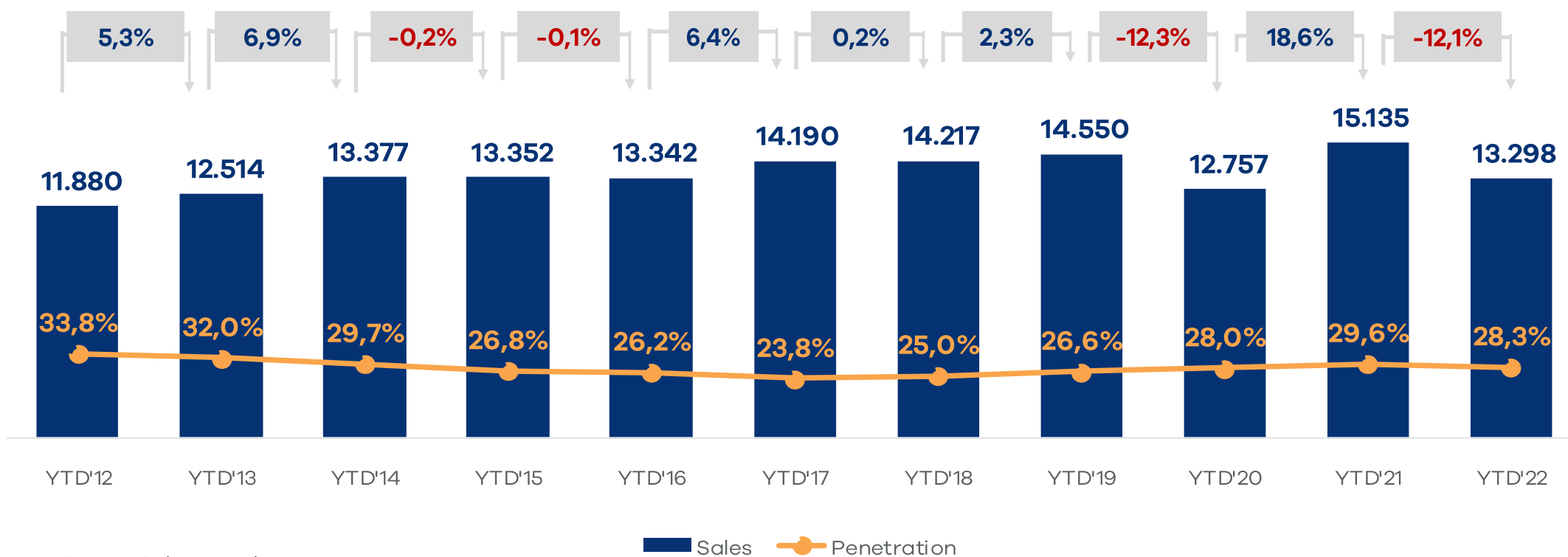
YTD January - December
Units'000, Variation and Vehicle Penetration over Sales



Source Sales: Fenabrave

■ Sales —● Penetration

YTD January - December
Units'000, Variation and Vehicle Penetration over Sales

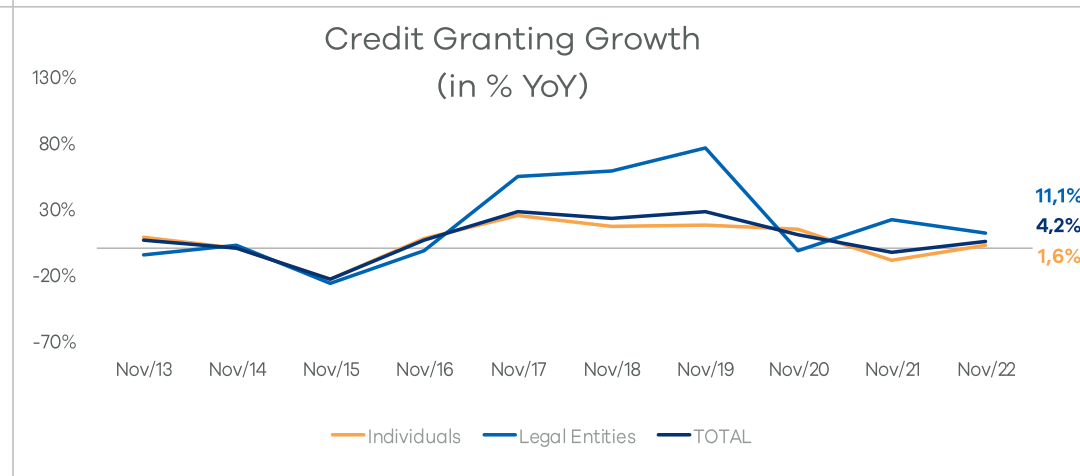
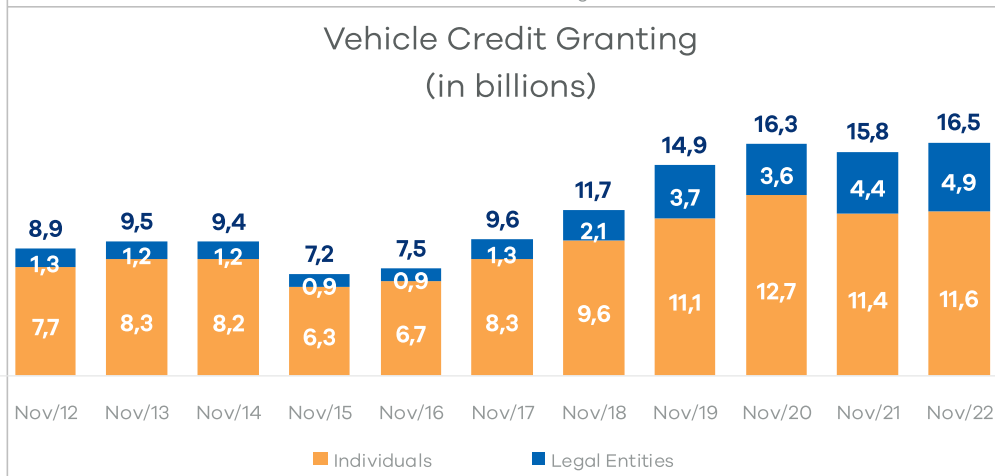
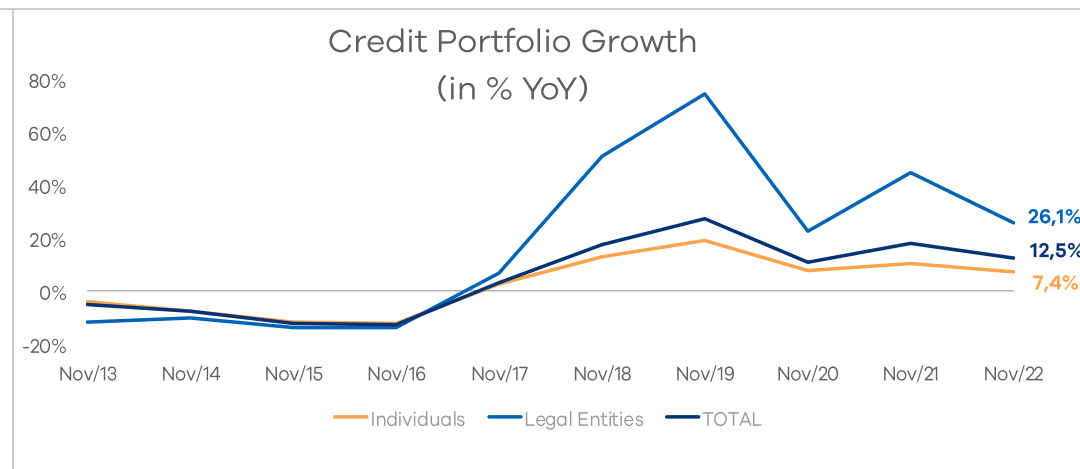
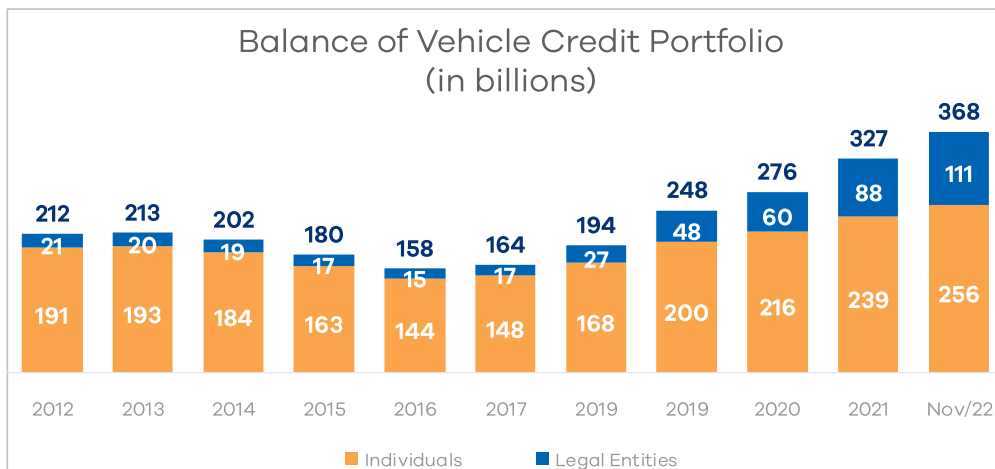


Source Sales: Fenabrave

3

CREDIT DATA ON VEHICLE PURCHASE

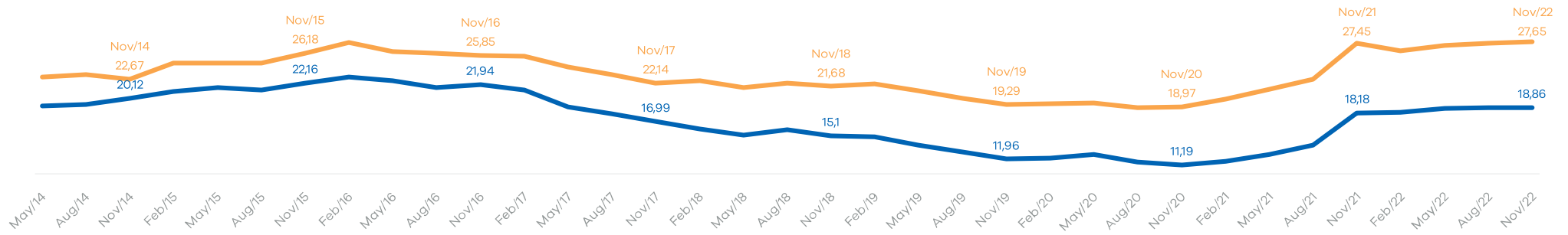
VEHICLE CREDIT | TOTAL | NOVEMBER



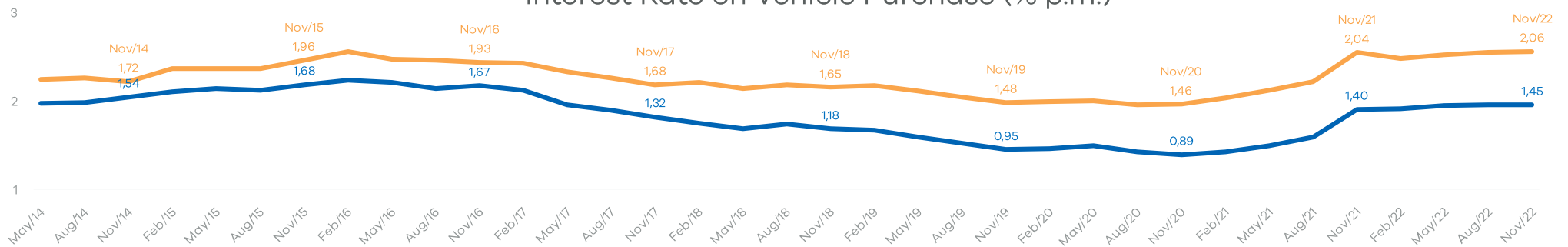
(1) Source: Central Bank of Brazil

INTEREST RATE ON VEHICLE PURCHASE | INDIVIDUALS VS. LEGAL ENTITIES | NOVEMBER

Interest Rate on Vehicle Purchase (% p.a.)



Interest Rate on Vehicle Purchase (% p.m.)

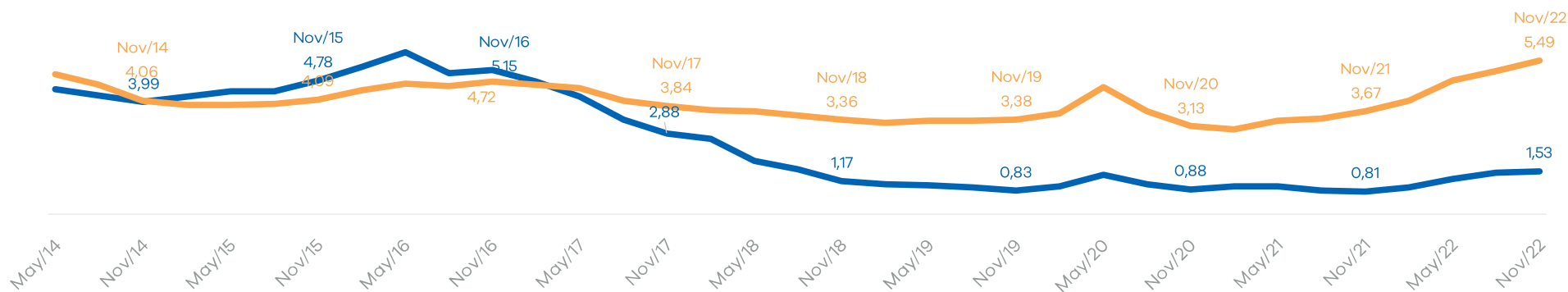


Individuals Legal Entities

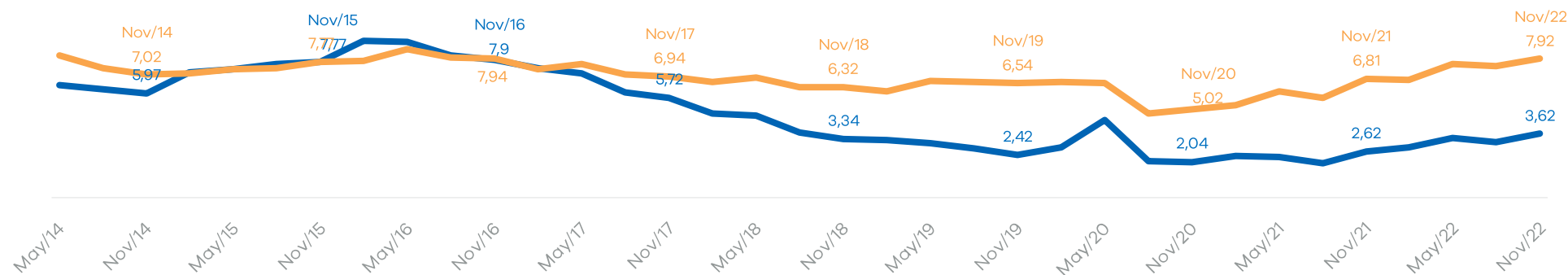
(1) Source: Central Bank of Brazil

DEFAULT ON VEHICLE FINANCING | INDIVIDUALS VS. LEGAL ENTITIES | NOVEMBER

Default above 90 days (% p.a.)



Default from 15 to 90 days (% p.a.)



— Individuals — Legal Entities

(1) Source: Central Bank of Brazil



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